

## auomii KLK19008

# auomii Universal Ceiling Fan Remote Control Kit (Model KLK19008)

Installation and Operation Manual

## INTRODUCTION

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This manual provides detailed instructions for the installation and operation of your auomii Universal Ceiling Fan Remote Control Kit, Model KLK19008. This kit is designed to add wireless control to your existing ceiling fan and light fixture, offering convenience with fan speed adjustment, light control, and timing functions.

## PRODUCT OVERVIEW

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The auomii Universal Ceiling Fan Remote Control Kit provides convenient wireless control for your ceiling fan and light. It includes a compact receiver unit and a user-friendly remote control.

### Components

- Remote Control Transmitter
- Receiver Unit
- Wall Mount Holder for Remote
- Wire Nuts (for electrical connections)
- Mounting Screws and Anchors



Image 1: auomii Universal Ceiling Fan Remote Control Kit showing the remote, receiver, and a ceiling fan for context.

## Key Features

- **3 Fan Speeds:** Low, Medium, High.
- **Light Control:** On/Off functionality for the fan light (non-dimmable).
- **Timing Function:** Set the fan to turn off after 1 hour, 2 hours, 4 hours, or 8 hours.
- **Beep On/Off Setting:** Audible feedback for button presses can be enabled or disabled.
- **Compact Receiver:** Designed to fit into small fan canopies.







 <p>Low      Med      High</p> <p><b>3 Fan Speeds</b></p>	 <p>not dimmable</p> <p><b>Light ON/OFF</b></p>
 <p>1H-2H-4H-8H</p> <p><b>4 Countdown Timer</b></p>	 <p><b>Beep ON/OFF</b></p>

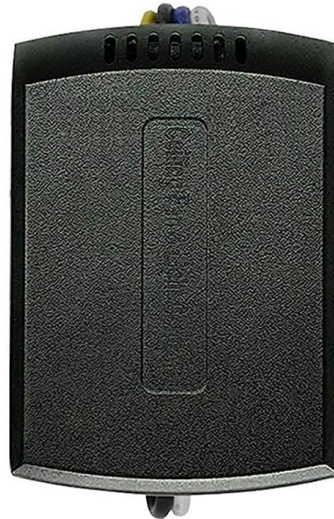
Image 2: Visual summary of the remote control's main features: 3 fan speeds, light ON/OFF, 4 countdown timer options, and beep ON/OFF functionality.

# Small Size, fits mini fans



OTHERS

LxWxD:  
2.07 x 3.0 x1.0 in



OURS

Image 3: Diagram illustrating the functions of each button on the remote control, including fan speed, light on/off, timing, and beep settings.

## COMPATIBILITY

The auomii Universal Ceiling Fan Remote Control Kit is designed for broad compatibility with many popular ceiling fan brands and types of lighting. Please review the following compatibility details:

- **Fan Brands:** Compatible with Hunter, Harbor Breeze, Westinghouse, Honeywell, and other well-known ceiling fan brands.
- **Motor Type:** Works with all kinds of **AC motors. Does not work with DC motors.**
- **Light Bulbs:** Supports LED bulbs (1.5A/150W Max), Tungsten bulbs (4.2A/500W Max), and CFL bulbs (1.5A/150W Max).
- **Dimming Function:** The light control function is strictly ON/OFF and **does not support dimming.**
- **Smart Home Integration:** This kit does not have WiFi functionality and cannot be controlled by Alexa or other phone applications.

# Compatibility



1.5A/150W Max  
LED BULB



4.2A/500W Max  
Tungsten



1.5A/150W Max  
CFL

**No Dimming function**

**Light**

**Fan motor**



Compatible with all kinds of AC motor,  
**Do not work with DC motor**

Image 4: Visual guide detailing compatible light bulb types (LED, Tungsten, CFL) and confirming compatibility with AC fan motors, while noting no dimming function and incompatibility with DC motors.

## SAFETY INFORMATION

Please read and understand all safety instructions before attempting installation or operation. Failure to follow these instructions may result in electric shock, fire, or other hazards.

- **Power Disconnection:** Always disconnect power at the circuit breaker or fuse box before installing, cleaning, or performing any maintenance on your ceiling fan or light fixture.
- **Qualified Electrician:** If you are unsure about wiring or electrical connections, consult a qualified electrician.
- **Voltage:** Ensure the voltage supply to your fan is compatible with the receiver unit.
- **Secure Connections:** All electrical connections must be secure and properly insulated.
- **Receiver Placement:** Ensure the receiver is installed in a location where it will not be exposed to moisture or extreme temperatures.

## INSTALLATION INSTRUCTIONS

The receiver unit is designed to be compact (approximately 2.07 x 3.0 x 1.0 inches) to fit within most ceiling fan canopies. Ensure there is sufficient space in your fan's canopy before proceeding.

1. **Disconnect Power:** Turn off the power to your ceiling fan at the circuit breaker. Verify power is off before proceeding.
2. **Access Wiring:** Remove the canopy cover of your ceiling fan to access the existing wiring.
3. **Identify Wires:** Identify the AC Live Line (Black), AC Neutral Line (White), Live Line for Fan (Black), and Live Line for Light (Blue).
4. **Connect Receiver Input:**
  - Connect the **Black wire** from your house wiring (AC Live Line) to the **Black input wire** on the receiver.
  - Connect the **White wire** from your house wiring (AC Neutral Line) to the **White input wire** on the receiver.
5. **Connect Receiver Output:**
  - Connect the **Black output wire** from the receiver to the **Black wire** of your ceiling fan (Live Line for Fan).
  - Connect the **Blue output wire** from the receiver to the **Blue wire** of your ceiling fan (Live Line for Light).
  - Connect the **White output wire** from the receiver to the **White wire** of your ceiling fan (Neutral Line).
6. **Antenna:** The yellow wire on the receiver is the antenna. Do not break or cut the wire surface. Position it carefully within the canopy.
7. **Secure Connections:** Use the provided wire nuts to secure all connections. Ensure they are tight and properly insulated.
8. **Position Receiver:** Carefully tuck the receiver unit and all wiring into the fan canopy. Ensure no wires are pinched.
9. **Reattach Canopy:** Securely reattach the fan canopy cover.
10. **Install Remote Batteries:** Insert 2 AAA batteries (not included) into the remote control.
11. **Restore Power:** Turn the power back on at the circuit breaker.
12. **Test Functionality:** Test all functions of the remote control (fan speeds, light on/off, timer).

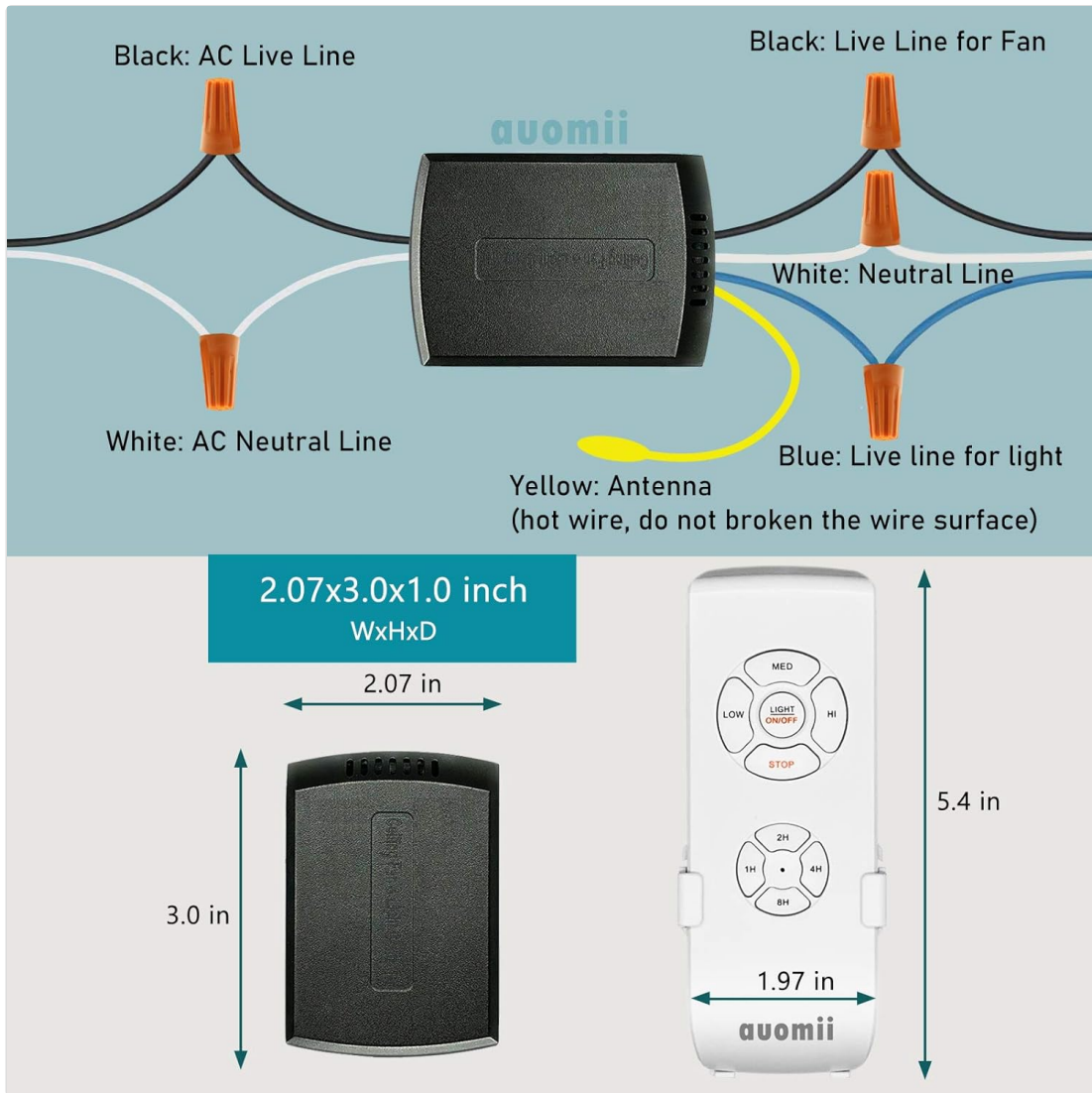


Image 5: Detailed wiring diagram showing connections for the receiver unit to both house wiring and ceiling fan components (fan motor and light).

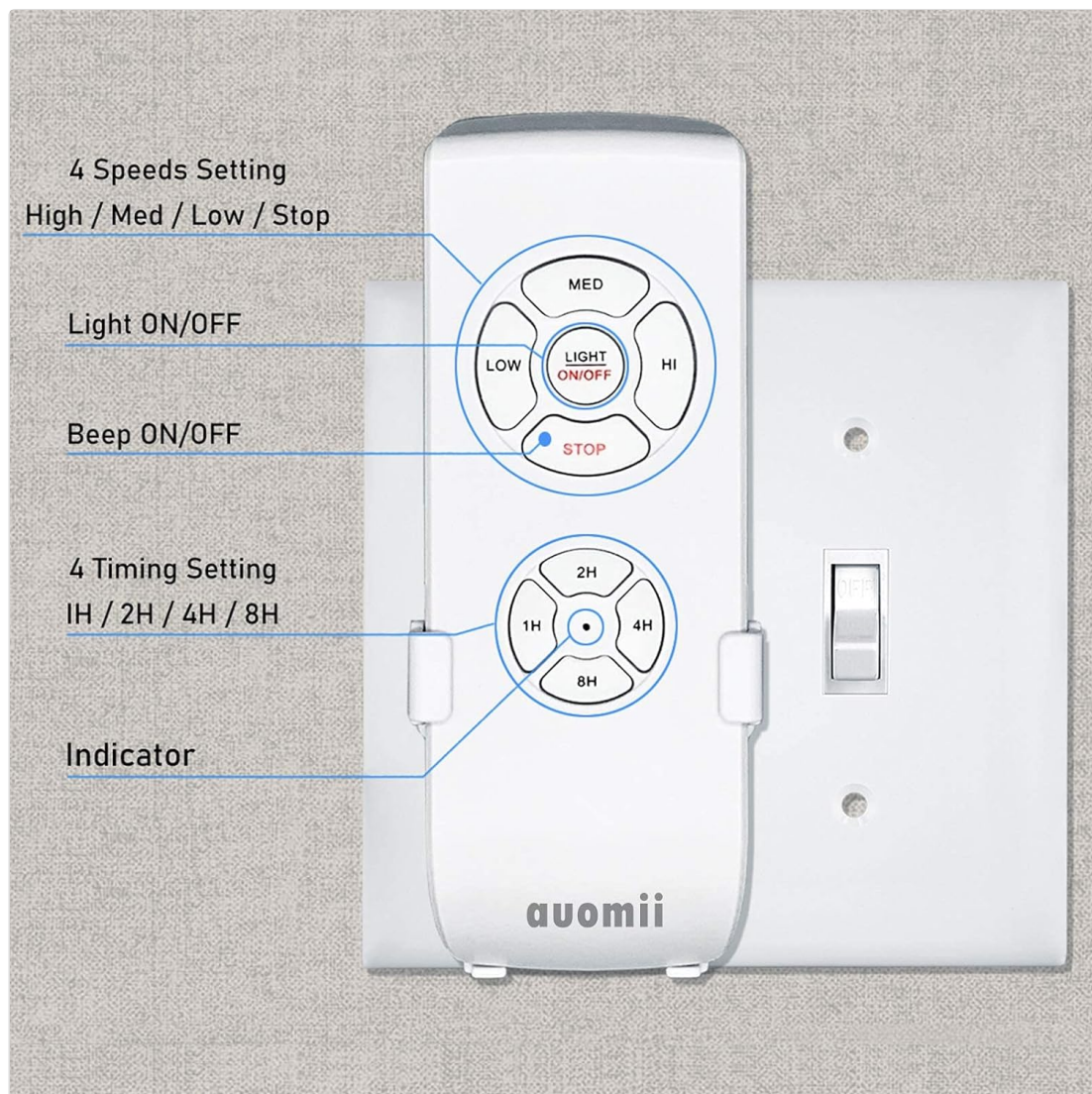


Image 6: Comparison illustrating the compact size of the auomii receiver unit (2.07 x 3.0 x 1.0 inches) compared to other receivers, highlighting its suitability for smaller fan canopies.

## OPERATING INSTRUCTIONS

Once installed, operate your ceiling fan and light using the remote control transmitter.

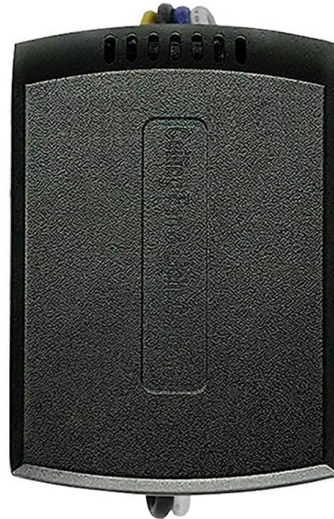
- **Fan Speed Control:** Press the **LOW**, **MED**, or **HI** buttons to select the desired fan speed.
- **Fan Off:** Press the **STOP** button to turn the fan off.
- **Light On/Off:** Press the **LIGHT ON/OFF** button to toggle the fan light on or off. Note that this function is not dimmable.
- **Timer Function:** Press the **1H**, **2H**, **4H**, or **8H** buttons to set the fan to automatically turn off after the selected duration.
- **Beep On/Off:** To toggle the audible beep sound (which occurs with each button press), press and hold the **STOP** button for approximately 3-5 seconds until you hear a confirmation sound or the beep function changes.

# Small Size, fits mini fans



**OTHERS**

LxWxD:  
2.07 x 3.0 x1.0 in



**OURS**

Image 7: Remote control layout with labels for fan speed, light, timing, and beep functions.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Fan or light does not respond to remote.	<ul style="list-style-type: none"><li>• No power to the fan.</li><li>• Incorrect wiring connections.</li><li>• Remote batteries are dead or incorrectly inserted.</li><li>• Receiver malfunction.</li></ul>	<ul style="list-style-type: none"><li>• Check the circuit breaker and wall switch to ensure power is on.</li><li>• Review the "Installation Instructions" and verify all wiring connections are correct and secure.</li><li>• Replace remote batteries (2 AAA) and ensure correct polarity.</li><li>• Try cycling the wall switch power a few times, then press remote buttons to see if it initializes.</li></ul>

Problem	Possible Cause	Solution
Light turns on/off quickly or flickers.	<ul style="list-style-type: none"> <li>• Remote button pressed too quickly (double-click registered).</li> <li>• Loose wiring connection for the light.</li> </ul>	<ul style="list-style-type: none"> <li>• Press the LIGHT ON/OFF button deliberately and firmly once.</li> <li>• Check the blue wire connection to the light fixture in the canopy.</li> </ul>
Audible beep sound is annoying.	Beep function is enabled by default.	Press and hold the <b>STOP</b> button on the remote for 3-5 seconds to disable the beep sound. Repeat to re-enable.
Fan speeds do not change or seem incorrect.	<ul style="list-style-type: none"> <li>• Fan's internal wiring or pull chain setting.</li> <li>• Incompatibility with fan motor type.</li> </ul>	<ul style="list-style-type: none"> <li>• Ensure your fan is an AC motor type. This kit is not compatible with DC motors.</li> <li>• If your fan has pull chains, ensure they are set to the highest speed before relying on the remote for speed control.</li> </ul>

## SPECIFICATIONS

<b>Model Number</b>	KLK19008
<b>Brand</b>	auomii
<b>Receiver Dimensions (LxWxD)</b>	3 x 2.07 x 1 inches
<b>Item Weight</b>	0.006 ounces
<b>Batteries Required (Remote)</b>	2 AAA batteries (not included)
<b>Max Number of Supported Devices</b>	2 (Fan and Light)
<b>Compatible Devices</b>	Ceiling fan and lights (AC motor only, non-dimmable light)
<b>Special Features</b>	Beep on/off setting, small size receiver, RF wireless remote, easy to install

# Noted before order

- ! No WiFi function, cannot work with alexa / phone APP.
- ! Check the dimension of receiver carefully to make sure there is enough space in the canopy of your fan although the receiver is really small size.
- ! It cannot works with some special fan which must be used with original remote kit.
- ! Please get support from professional electrician if the wires can not match with your fans.
- ! If there are any questions unclear, please send us Amazon message before buy, we will get back to you as soon as possible.
- ! Only on/off the light, not dimmable.

Image 8: Diagram showing the dimensions of both the receiver unit and the remote control for reference.

## WARRANTY AND SUPPORT

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For any questions, concerns, or support regarding your auomii Universal Ceiling Fan Remote Control Kit, please contact auomii customer service through the platform where the product was purchased. Please have your model number (KLK19008) and purchase details ready for faster assistance.

While specific warranty details are not provided in this manual, standard consumer protection laws apply. Please retain your proof of purchase for any warranty claims.